### Water Quality Standards and Assessment

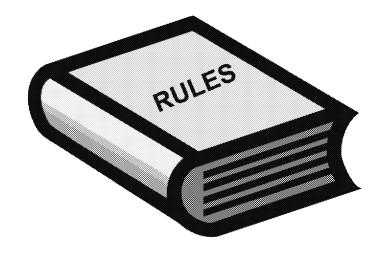
## Changes to State Variance Rule

Presentation to Willamette Basin Mercury
MDV Advisory Committee
January 24, 2019
DEQ Headquarters, Portland, OR



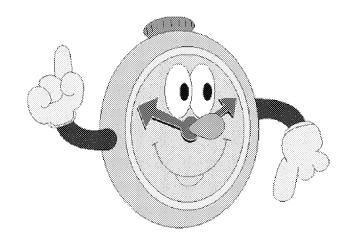
## Federal vs. State

- Federal rules promulgated in 2015
  - First federal regulations about variances
  - How to justify the need for a variance
  - Duration
  - Highest attainable condition
- State rules last amended in 2011



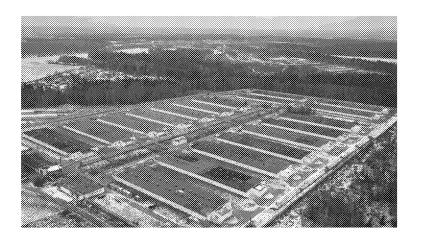
## Variance Term

- Federal:
  - As long as necessary to achieve HAC
  - Can be longer than 5 years
  - Re-evaluate every 5 years
- Oregon:
  - Term of the permit including any administrative extension.
- Proposal: make consistent with federal rule.



# Variances for new permits

- Federal
  - Allowed
- Oregon
  - Only under limited circumstances
- Proposal
  - Remove current language to make consistent with federal rule, as limitations already addressed in antidegradation and through TMDLs (reserve capacity).



# Variance requirements

#### Federal

- Reflect the highest attainable condition
- Shall not result in lowering of currently attained water quality with limited exceptions

### Oregon

 Interim concentration based permit limit or requirement representing the best achievable effluent quality or best achievable technology

### Proposal

Make wording consistent with federal rule.



# Limits on granting a variance

#### Federal

 Effluent limit can be attained by technology-based effluent limits (compliance schedule)

#### Oregon

- Technology-based effluent limits and reasonable BMPs for nonpoint sources under control of discharger
- Jeopardize ESA species or adversely harm critical habitat
- Unreasonable risk to human health
- New permits, with some exceptions

#### Proposal

 Consistent with federal language and maintain language regarding ESA species and risk to human health.



# Nonpoint source control

#### Federal

 For a watershed variance, supporting documentation must identify any cost effective and reasonable nonpoint BMPs that could make progress toward standard

### Oregon

 Submittal for ANY variance must identify any cost effective and reasonable nonpoint BMPs under the control of the discharger that could make progress toward standard

### Proposal

Make consistent with federal rule



## **Questions and Discussion**



Documents can be provided upon request in an alternate format for individuals with disabilities or in a language other than English for people with limited English skills. To request a document in another format or language, call DEQ in Portland at 503-229-5696, or toll-free in Oregon at 1-800-452-4011, ext. 5696; or email <a href="mailto:deqinfo@deq.state.or.us">deqinfo@deq.state.or.us</a>.